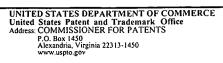


United States Patent and Trademark Office



APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/514,748	02/28/2000	Jerry Harris	07844-408001	9319
21876 7	590 05/06/2004		EXAMINER	
FISH & RICHARDSON P.C. 3300 DAIN RAUSCHER PLAZA			PATEL, KANJIBHAI B	
	IS, MN 55402		ART UNIT PAPER NUMBE	
			2625	
			DATE MAILED: 05/06/2004	12

Please find below and/or attached an Office communication concerning this application or proceeding.

			m			
		Application No.	Applicant(s)			
		09/514,748	HARRIS, JERRY			
••	Office Action Summary	Examiner	Art Unit			
		Kanji Patel	2625			
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the c	orrespondence address			
THE I - External after - If the - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. Insions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	86(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days fill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).			
Status						
1)🛛	Responsive to communication(s) filed on <u>02 Fe</u>	ebruary 2004.				
2a) <u></u> ☐	This action is FINAL . 2b)⊠ This	action is non-final.				
3)	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Dispositi	on of Claims					
4)🛛	4)⊠ Claim(s) <u>1-30</u> is/are pending in the application.					
	4a) Of the above claim(s) is/are withdrawn from consideration.					
·	Claim(s) <u>1-18 and 26-30</u> is/are allowed.					
·	Claim(s) <u>19-25</u> is/are rejected.					
8)	8) Claim(s) are subject to restriction and/or election requirement.					
Applicati	on Papers					
9)☐ The specification is objected to by the Examiner.						
10)⊠	10)⊠ The drawing(s) filed on <u>02 February 2004</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.					
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11)∐	11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority u	ınder 35 U.S.C. § 119					
_	 Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau 	s have been received. s have been received in Application ity documents have been receive	on No			
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment	t(s)					
1) 🛛 Notic	e of References Cited (PTO-892)	4) Interview Summary				
3) 🔯 Inform	e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date <u>12</u> .	Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other:	te atent Application (PTO-152)			

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Response to Amendment

1. In response to applicant's amendment filed February 2, 2004 (Paper no 11/a), all the requested changes in the specification and in the claims have been entered.

The coorected drawing (fig. 4) filed on 2/2/04 has been approved by the examiner.

In response to applicant's amendment and persuasive arguments on pages 10-11 of the remarks, filed 2/2/04, the art rejection of claims 1-30 have been withdrawn. Claims 1-18 and 26-30 are allowed now. Claims 19-25 are rejected as follow.

Specification

2. The disclosure is objected to because of the following informalities:

Page 6, line 2, change "120.2" to --121.2--.

Appropriate correction is required.

Claim Rejections - 35 USC § 101

3. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claims 19-25 are directed to non-statutory subject matter because the terminology "computer program product " alone has no set definition.

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Contact information

4. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to **Kanji Patel** whose telephone number is (703) 305-4011. The examiner can normally be reached on Monday through Friday from 8:00 a.m. to 6:30 p.m. Friday off. If attempts to reach the examiner by phone are unsuccessful, the examiner's supervisor, **Mehta**, **Bhavesh**, can be reached on (703) 308-5246.

Any inquiry of general nature or relating to the status of this application should be directed to the **Group receptionist** whose telephone number is (703) 305-3800. The **Fax number** for this group is (703) 872-9306.

Kanji Patel

Patent Examiner

Group Art Unit2625

of fatel

April 30, 2004